

## Office of National Marine Sanctuaries: Volunteer Internship



# Sanctuary Socioeconomics Volunteer Internship

The Office of National Marine Sanctuaries manages a system of 14 marine protected areas covering more than 150,000 square miles of ocean and Great Lakes waters from the Hawaiian Islands to the Florida Keys, and from Lake Huron to American Samoa.

Our mission is to protect and enhance these natural and cultural treasures through scientific research, management and education.

### Position Description

The Office of National Marine Sanctuaries (ONMS) develops and implements socioeconomic research and monitoring to support assessments of management strategies and regulations affecting various stakeholder user groups. ONMS is seeking an economics or social science student to provide socioeconomic research support to the chief economist.

As part of a comprehensive science team, your responsibilities will include:

- supporting the socioeconomic and policy requirements of ONMS
- supporting socioeconomic activities throughout the NMS system
- assisting in the design and implementation of socioeconomic related planning/decision-making processes to support management plan review and new site designation for National Marine Sanctuaries
- assisting in the design and implementation of socioeconomic data collection surveys for NMSP sites

We are currently involved in several projects and will work with you to create an experience that best matches your interests and skills. Volunteer interns can choose between a broad experience or a more focused experience on one project. Some project possibilities are:

- analysis of the economic impact of commercial fishing in National Marine Sanctuaries in California and Washington
- assessing the impact of potential marine protected areas on 'for hire' diving and fishing operations in the Gulf of Mexico
- socioeconomic assessment of tourism in American Samoa.
- estimating the economic value of Puerto Rico's coral reef ecosystems for the recreation-tourism ecosystem service
- assist in the development of socioeconomic characterizations of National Marine Sanctuaries

## Desired Qualifications:

- The ideal volunteer has a basic understanding of economic theories, quantitative social science research methods and social statistics.
- He/she is well organized and has outstanding attention to detail.
- He/she can work as a part of a research team, but also has the ability to complete directed tasks independently. Proficiency with Microsoft MS Word and Excel is required.
- Familiarity with SAS, SPSS or ArcMap would be helpful, but is not necessary; we are willing to train the right candidate, however an eagerness and ability to quickly learn new software and analytical techniques is required.

## To Apply:

Please send a cover letter,  
writing sample and resume to:

Bob Leeworthy, Chief Economist, ONMS  
NOAA/Office of National Marine Sanctuaries  
1305 East West Highway  
Silver Spring, MD 20910  
Bob.Leeworthy@noaa.gov  
(301) 713-7261

**Applications are accepted on a rolling basis.**

# NATIONAL MARINE SANCTUARY SYSTEM



Scale varies in this perspective. Adapted from National Geographic Maps.

○ National Marine Sanctuary  
△ Marine National Monument

<http://sanctuaries.noaa.gov/>